#8

Docket Number: 43276

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Pogue et al.

Pogue et al.

Serial No.: 10/061,216

I hereby certify that this correspondence is being facsimile transmitted to the USPTO number 703-308-4242 on JULY 30, 2003 by

For: PRODUCTION OF A PARVOVIRUS)

VACCINE IN PLANTS AS VIRAL COAT)

PROTEIN FUSION

Examiner: Shanon A. Foley

Group Art Unit: 1648

I hereby certify that this correspondence is being facsimile transmitted to the USPTO number 703-308-4242 on JULY 30, 2003 by

John C. Robbins Reg. No. 34,706

ASSOCIATE POWER OF ATTORNEY AND REVOCATION OF PREVIOUS POWERS OF ATTORNEY

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As per the accompanying CERTIFICATE UNDER 37 CFR § 3.73 (b), the undersigned (whose title is supplied below) is empowered to act on behalf of the assignee. In accordance with 37 CFR § 1.34(b), and 37 CFR § 1.36, the undersigned revokes all previous Powers of Attorney and appoints:

John Tarcza, Reg. No. 33638 Thomas Gallegos, Reg. No. 32692 John C, Robbins, Reg. No. 34,706

as associate attorneys/agents of record in the above referenced patent application with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Respectfully submitted,

John C. Robbins

Patent Agent, Reg. No. 34,706
Intellectual Property Department
Large Scale Biology Corportation
3333 Vaca Valley Parkway Suite 1000

Vacaville CA 95688

Telephone No.: (707) 446-5501



PTO/SB/96 (08-00)

Operated for the through 10/21/2002. OMB 0651-0031

U.S. Patern and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No./Patent No.: Appl. No. 10/061,216 Filed/Issue Date: February 4, 2002 Entitled: PRODUCTION OF A PARVOVIRUS VACCINE IN PLANTS AS VIRAL COAT PROTEIN FUSION Large Scale Biology Corporation. a corporation (Name of Assignee) (Type of Assignee. e.g., corporation, patteenship, university, government agency. etc.) states that it is: 1. Me assignee of the entire right, title, and interest; or 2. In an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is	STATEMENT UNDER 37 CFR 3.73(b)
Entitled: PRODUCTION OF A PARVOVIRUS VACCINE IN PLANTS AS VIRAL COAT PROTEIN FUSION Large Scale Biology Corporation. (Name of Assignee) (Type of Assignee. e.g., curporation, partnership, university, government agency, etc.) states that it is: 1. At the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is	Applicant/Patent Owner: Large Scale Biology Corporation
Entitled: PRODUCTION OF A PARVOVIRUS VACCINE IN PLANTS AS VIRAL COAT PROTEIN FUSION Large Scale Biology Corporation. a corporation (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.) states that it is: 1. A the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is	Application No./Patent No.: Appl. No. 10/061.216 Filed/Issue Date: February 4, 2002
(Name of Assignee) (Type of Assignee. e.g., carporation, partnership, university, government agency, etc.) states that it is: 1. A the assignee of the entire right, title, and interest; or 2. an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is	
states that it is: 1.	Large Scale Biology Corporation, a corporation
1. ⊠ the assignee of the entire right, title, and interest; or 2. ☐ an assignee of less than the entire right, title and interest. The extent (by, percentage) of its ownership interest is	(Name of Assignee) (Type of Assignee, e.g., curporation, partnership, university, government agency, etc.)
2.	states that it is:
The extent (by, percentage) of its ownership interest is% in the patent application/patent identified above by virtue of either: A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel <u>01878</u> , Frame <u>0903</u> , or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:	1. At the assignee of the entire right, title, and interest; or
in the patent application/patent identified above by virtue of cither: A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 01878, Frame 0903, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:	2. an assignee of less than the entire right, title and interest.
A. [X] An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 01878, Frame 0903, or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:	
recorded in the United States Patent and Trademark Office at Reel <u>01878</u> , Frame <u>0903</u> , or for which a copy thereof is attached. OR B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From: To:, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [] Copies of assignments or other documents in the chain of title are attached. [] NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	in the patent application/patent identified above by virtue of either:
B. [] A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below: 1. From:	recorded in the United States Patent and Trademark Office at Reel 01878, Frame 0903, or for which a
assignee as shown below: 1. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Framc, or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	OR .
The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. 2. From:To: The document was recorded in the United States Patent and Trademark Office at Recl, Frame, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	
Reel, Frame, or for which a copy thereof is attached. 2. From: To: The document was recorded in the United States Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	1. From:
2. From: The document was recorded in the United States Patent and Trademark Office at Recl Frame or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	The document was recorded in the United States Patent and Trademark Office at
The document was recorded in the United States Patent and Trademark Office at Recl, Frame, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	Reel, Frame, or for which a copy thereof is attached.
Recl, Frame, or for which a copy thereof is attached. [] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	2. From:
[] Copies of assignments or other documents in the chain of title are attached. [NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302,08] The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.	The document was recorded in the United States Patent and Trademark Office at
 NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.081 The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee. 	Reel, Frame, or for which a copy thereof is attached.
· · · · · · · · · · · · · · · · · · ·	(NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of
July 30, 2003 John C. Robbins, Registration No. 34,706 Typed or printed name	· · · · · · · · · · · · · · · · · · ·
Date Typed or printed name	July 30, 2003 John C. Robbins, Registration No. 34,706
	Date Typed or printed name
Signature Signature	Signature
Paicnt Agent, Intellectual Property Department	
Title	

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Weshington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Palents. Washington, DC 20231.

Patent Assignment Abstract of Title

Total Assignments: 1

Application #: 09520967 Filing Dt: 03/08/2000 Patent #: NONE Issue Dt: 05/04/2004

PCT #: NONE Publication #: NONE Pub Dt:

Inventors: Gregory P. Pogue, John A. Lindbo, Michael J. McCulloch, Jonathan E. Lawrence, Cynthia S.

Gross, Stephen J. Garger

Title: PARVOVIRUS VACCINE AS VIRAL COAT PROTEIN FUSIONS

Assignment: 1

Reel/Frame: 010878/0903 Received: Recorded: Mailed: Pages: 06/30/2000 06/27/2000 08/18/2000 10

Conveyance: ASSIGNMENT OF ASSIGNORS INTEREST (SEE DOCUMENT FOR DETAILS).

Assignors: POGUE, GREGORY P. Exec Dt: 06/02/2000

LINDBO, JOHN A. Exec Dt: 06/02/2000

MCCULLOCH, MICHAEL J. Exec Dt: 03/26/2000

LAWRENCE, JONATHAN E. Exec Dt: 05/23/2000

GROSS_CYNTHIAS. Exec Dt: 06/01/2000

GARGER, STEPHEN J.

Assignee: LARGE SCALE BIOLOGY CORPORATION

3333 VACA VALLEY PARKWAY, SUITE 1000

VACAVILLE, CALIFORNIA 95688

orrespondent: RADER, FISHMAN & GRAUER

SHMUEL LIVNAT, ESQ.

SUITE 501

1233 20TH STREET, NW WASHINGTON, D.C. 20036

Search Results as of: 4/19/2004 10:46:09 A.M.

Exec Dt: 05/22/2000

if you have any comments or questions concerning the data displayed, contact OPR / Assignments at 703-308-9723
Web interface last modified: Oct. 5, 2002